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01-26-04

Patent  
Attorney's Docket No. 018656-268

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of

Norihisa TAKAYAMA

Application No.: 10/098,504

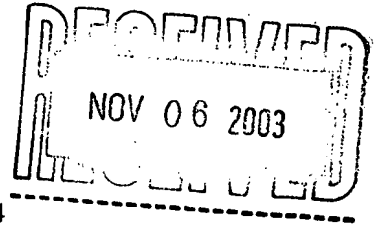
Filed: March 18, 2002

For: DATA TRANSMISSION APPARATUS,  
DATA TRANSMISSION METHOD  
AND DATA TRANSMISSION  
PROGRAM

Group Art Unit: 2622

Examiner: Unassigned

Confirmation No.: 4424



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**INFORMATION DISCLOSURE STATEMENT**  
**TRANSMITTAL LETTER**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA: 22313-1450

Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

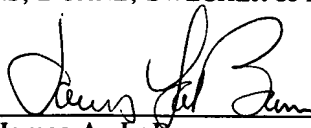
- ☒ [X] No additional fee for submission of an IDS is required.
- ☐ [ ] The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ [ ] A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ [ ] A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ [ ] Charge \$\_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.
- ☐ [ ] A check in the amount of \$\_\_\_\_\_ is enclosed for the fee due.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: November 4, 2003

By:   
James A. LaBarre  
Registration No. 28,632

P.O. Box 1404  
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**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. §1.56, Applicant hereby submits the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. A copy of each of the non-U.S. documents cited below is enclosed.

**U.S. Patents**

Patent No.	Applicant	Issue Date
6,014,688	Venkatraman et al	01/11/2000

**Foreign Patent Applications**

Publication No.	Country	Publication Date
JP11282773	Japan	10/15/1999
JP5014405	Japan	01/22/1993
JP10133972	Japan	05/22/1998
2001-524237	Japan	11/27/2001
JP2001014235	Japan	01/19/2001
JP2000276416	Japan	10/06/2000
JP2000172588	Japan	06/23/2000


2000-29804	Japan	01/28/2000
2000-20424	Japan	01/21/2000
JP11212891	Japan	08/06/1999
JP10031636	Japan	02/03/1998

These documents were cited in a "Notification of Ground for Refusal" (Office Action) issued in the corresponding Japanese priority application. For the Examiner's reference, a copy of the Notice and translation thereof are also being submitted. The cited U.S. patent is the English-language counterpart to JP 2001-524237.

To assist the Examiner, the references are listed on the attached form PTO-1449. It is respectfully requested that an initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By:   
James A. LaBarre  
Registration No. 28,632

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(703) 836-6620

Date: November 4, 2003

Substitute for forms 1449A/PTO &amp; 1449B/PTO

ATTORNEY'S DKT NO.

018656-268

APPLICATION NO.

10/098,504

# **SECOND INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

APPLICANT

Norihsa TAKAYAMA

FILING DATE

March 18, 2002

GROUP

2622



## **U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	6,014,688		Venkatraman et al	01/11/2000

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation Yes No
	JP11282773		Japan	10/15/1999	X
	JP5014405		Japan	01/22/1993	X
	JP10133972		Japan	05/22/1998	X
	2001-524237		Japan	11/27/2001	X
	JP2001014235		Japan	01/19/2001	X
	JP2000276416		Japan	10/06/2000	X
	JP2000172588		Japan	06/23/2000	X
	2000-29804		Japan	01/28/2000	X
	2000-20424		Japan	01/21/2000	X
	JP11212891		Japan	08/06/1999	X
	JP10031636		Japan	02/03/1998	X

## **NON PATENT LITERATURE DOCUMENTS**

Examiner Initials	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

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Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. **SEND TO:** Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.